

ABSTRACT OF THE DISCLOSURE

An image projection system utilizing a convergent light source and an optical polarizing module. The optical polarizing module includes a wire grid polarizing beam splitter (WG-PBS), reflecting S-polarized light, forming a first beam, and transmitting P-polarized light. A mirror is disposed near the WG-PBS at a predetermined acute angle to reflect light with S-polarization, passing through the WG-PBS again and forming a second beam. A first lens array couples the first and second beams and individually directs the first and second beams to different portions on a second lens array. The second beam with P-polarization is directed to a plurality of half-wave plates and converted into S-polarized light, which can be modulated by a liquid crystal display panel to project an image.